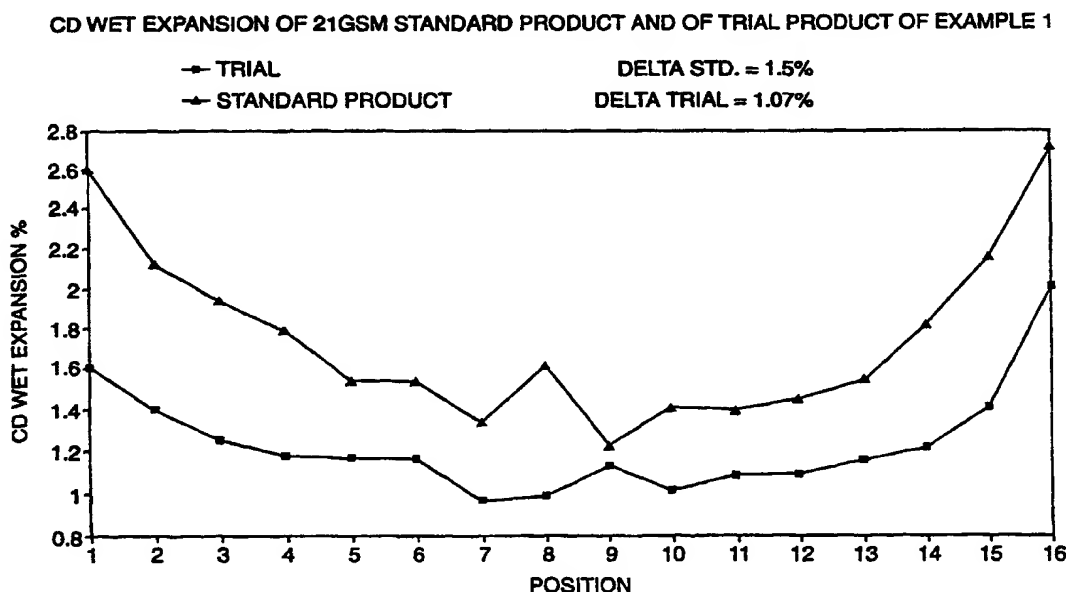




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(21) International Application Number: PCT/GB99/04418 (22) International Filing Date: 23 December 1999 (23.12.99) (30) Priority Data: 99300033.0 5 January 1999 (05.01.99) EP (71) Applicant (for all designated States except US): DEXTER SPECIALITY MATERIALS, LTD. [GB/GB]; Erskine House, 68-72 Queen Street, Edinburgh EH2 4NP (GB). (72) Inventors; and (75) Inventors/Applicants (for US only): WIGHTMAN, Alan [GB/GB]; 38 Lindisfarne Gardens, Berwick-upon-Tweed, Northumberland TD15 2YA (GB). STONE, Jeremy, James [GB/GB]; Kirkbank, Paxton, Berwick-upon-Tweed, Northumberland TD15 1TE (GB). (74) Agents: DE MINVIELLE-DEVAUX, Ian, Benedict, Peter et al.; Carpmaels & Ransford, 43 Bloomsbury Square, London WC1A 2RA (GB).		(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).  Published With international search report.

(54) Title: PAPER AND RELATED PRODUCTS OF IMPROVED WET EXPANSION PROFILE



## (57) Abstract

Casing paper is produced by the wet-laying of a web material comprising cellulosic fibres, e.g. abaca fibres, and synthetic fibres, the resultant web material being bonded either with viscose, followed by regeneration of cellulose from the viscose, or with a resin binder or mixture of resin binders. The casing paper may be formed into a tube and impregnated with viscose from which cellulose is thereafter regenerated to form a casing material for the packaging of sausage or other processed meat product or other food products. The inclusion of the synthetic fibres, for example polyamide, polyester or polyolefin fibres, has been found to reduce the variation in wet expansion in the cross direction of the web material.

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Intern. Application No

PCT/GB 99/04418

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A22C13/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A22C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

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	-/-	



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